

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| S39   | 1837 | ((traffic) with (combin\$7 or aggregat\$5 or group\$5 or merg\$5 or join\$5 or batch\$5 or consolidat\$5) with message)                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/04/01<br>14:58 |
| S40   | 199  | ((traffic) with (combin\$7 or aggregat\$5 or group\$5 or merg\$5 or join\$5 or batch\$5 or consolidat\$5) with message with (reduc\$5 or decreas\$3)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/04/01<br>14:59 |
| S41   | 130  | S40 and (@ad<"20030523" or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/04/01<br>14:59 |
| S42   | 427  | ((combin\$7 or aggregat\$5 or group\$5 or merg\$5 or join\$5 or batch\$5 or consolidat\$5) with message) same ((reduc\$5 or decreas\$5) with traffic) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/04/01<br>15:00 |
| S43   | 1264 | (protocol with status) same (protocol with operation)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/04/01<br>15:01 |
| S44   | 0    | (protocol with status) and (check with status with operation) and (up with callback with operation) and (down with callback with operation)           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/04/01<br>15:01 |
| S45   | 0    | (protocol with status) and (up with call\$1back with operation) and (down with call\$1back with operation)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/04/01<br>15:01 |
| S46   | 56   | (protocol with status) same (check with status with operation)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/04/01<br>15:01 |
| S47   | 666  | 370/390.ocls.   | USPAT   | ADJ              | ON      | 2008/04/01<br>15:03 |
| S48   | 636  | S47 and (@ad<"20030523" or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/04/01<br>15:03 |

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| S51 | 1    | ((combin\$7 or aggregat\$4 or group\$3 or merg\$3 or join\$3 or batch\$3 or consolidat\$3) with ((state or status) adj message)) same ((reduc\$5 or decreas\$3) with traffic)                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/01<br>15:19 |
| S52 | 85   | ((combin\$7 or aggregat\$4 or group\$3 or merg\$3 or join\$3 or batch\$3 or consolidat\$3) with ((state or status) adj message)) and ((reduc\$5 or decreas\$3) with traffic)                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/01<br>15:19 |
| S53 | 1482 | ((combin\$7 or aggregat\$4 or group\$3 or merg\$3 or join\$3 or batch\$3 or consolidat\$3) with (hello or ping or (keep adj alive) or keep\$1alive))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/01<br>15:20 |
| S54 | 45   | S52 and (@ad<"20030523" or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/01<br>15:26 |
| S55 | 6    | ((combin\$7 or aggregat\$5 or group\$3 or merg\$5 or join\$5 or batch\$5 or consolidat\$5) with (hello or ping or (keep adj alive) or keep\$1alive)) same ((reduc\$5 or decreas\$3) with traffic) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>14:13 |
| S56 | 2    | S55 and (@ad<"20030523" or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>14:13 |
| S57 | 147  | ((combin\$7 or aggregat\$4 or group\$3 or merg\$3 or join\$3 or batch\$3 or consolidat\$3) with (hello or ping or (keep adj alive) or keep\$1alive)) and ((reduc\$5 or decreas\$3) with traffic)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>14:14 |
| S58 | 105  | S57 and (@ad<"20030523" or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>14:14 |
| S59 | 497  | ((combin\$7 or aggregat\$4 or group\$3 or merg\$3 or join\$3 or batch\$3 or consolidat\$3) near3 (hello or ping or (keep adj alive) or keep\$1alive))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>15:45 |
| S60 | 317  | ((combin\$7 or aggregat\$4 or group\$3 or merg\$3 or join\$3 or batch\$3 or consolidat\$3) near2 (hello or ping or (keep adj alive) or keep\$1alive))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>15:46 |

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| S61 | 286 | S60 not S57  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>15:46 |
| S62 | 211 | S61 and (@ad<"20030523"<br>or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>15:46 |
| S63 | 224 | ((combin\$7 or aggregat\$4 or<br>group\$3 or merg\$3 or join\$3<br>or batch\$3 or consolidat\$3)<br>near3 ((state or status) adj<br>message))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>16:24 |
| S64 | 155 | S63 and (@ad<"20030523"<br>or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>16:25 |
| S65 | 45  | ((combin\$7 or aggregat\$4 or<br>group\$3 or merg\$3 or join\$3<br>or batch\$3 or consolidat\$3)<br>with ((protocol) adj<br>message)) and ((reduc\$5 or<br>decreas\$3) with traffic) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>16:25 |
| S66 | 29  | S65 and (@ad<"20030523"<br>or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>16:25 |
| S67 | 176 | ((combin\$7 or aggregat\$4 or<br>group\$3 or merg\$3 or join\$3<br>or batch\$3 or consolidat\$3)<br>near3 ((protocol) adj<br>message))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>16:26 |
| S68 | 109 | S67 and (@ad<"20030523"<br>or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>16:26 |
| S69 | 14  | bgp with tcp with ((keep adj<br>alive) or keepalive or keep<br>\$1alive)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>19:43 |
| S70 | 4   | S69 and (@ad<"20030523"<br>or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>19:43 |
| S71 | 21  | (bgp with ((keep adj alive) or<br>keepalive or keep\$1alive))<br>same tcp  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>19:46 |
| S72 | 8   | S71 and (@ad<"20030523"<br>or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>19:46 |

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| S73 | 32  | bgp same top same ((keep adj alive) or keepalive or keep\$1alive)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>19:46 |
| S74 | 18  | S73 and (@ad<"20030523" or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/02<br>19:46 |
| S75 | 3   | (bgp) same (keep\$1alive or keepalive or (keep adj alive) or hello) same (updat\$5 near4 (status or state)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/07<br>14:07 |
| S76 | 0   | S75 and (@ad<"20030523" or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/07<br>14:08 |
| S77 | 83  | (bgp) same (keep\$1alive or keepalive or (keep adj alive) or hello)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/07<br>14:10 |
| S78 | 36  | S77 and (@ad<"20030523" or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/07<br>14:10 |
| S79 | 149 | (keep\$1alive or keepalive or (keep adj alive) or hello) same (updat\$5 near4 (status or state))            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/07<br>14:13 |
| S80 | 82  | (keep\$1alive or keepalive or (keep adj alive) or hello) near50 (updat\$5 near4 (status or state))          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/07<br>14:13 |
| S81 | 52  | S80 and (@ad<"20030523" or @rlad<"20030523")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/07<br>14:13 |

4/8/2008 2:09:23 PM

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